Thursday, May 3, 2007

Public Works RECOMMENDATION FOR COUNCIL ACTION

Item No. 15

Subject: Authorize negotiation and execution of an amendment to the professional services agreement with URS CORPORATION, Austin, TX, for engineering services relative to decommissioning and deconstruction of the Thomas C. Green Water Treatment Plant (WTP) and related facilities in the amount of \$250,000 for a total contract amount not to exceed \$1,000,000.

Amount and Source of Funding: Funding is available in the Fiscal Year 2006-2007 Capital Improvement Budget of the Austin Water Utility.

Fiscal Note: A fiscal note is attached.

For More Information: Cynthia De Witt Jordan 974-7239, William Stauber 972-0290, Laura Bohl 974-7064.

MBE/WBE: This contract was awarded in compliance with Chapter 2-9B of the City Code (Minority-Owned and Women-Owned Business Enterprise Procurement Program) with 18.31% MBE and 15.41% WBE subconsultant participation to date.

Boards and Commission Action: Recommended by the Water & Wastewater Commission.

Prior Council Action: Consultant Selection - November 30, 2006.

Due to a number of key factors, including age, condition, and loss of function, the Thomas C. Green Water Treatment Plant (WTP) is scheduled for decommissioning and deconstruction. A Request for Qualifications was issued in May 2006, and in November of 2006 City Council authorized negotiation and execution of a professional services agreement with URS Corporation in an amount not to exceed \$750,000.

Through negotiations, it has been determined that the scope of work needed from URS Corporation to fully assess the decommissioning and deconstruction complexity is greater than the previously requested authorization amount approved by City Council. This amendment will allow URS Corporation to complete all of the necessary professional services to complete the planning and preliminary engineering, the first phase of the approved project.

The professional services agreement for planning and preliminary engineering currently includes the items that are critical to begin immediately: surveying; subsurface utility investigations; environmental assessment of the plant including research and testing of the materials; and the decommissioning planning. Tasks included in this Supplemental Amendment will include: the work associated with the analysis of the Shoal Creek bank stabilization; the pump tests and dewatering analysis; the analysis of what building materials and equipment can be recycled; and the preparation of the draft and final preliminary engineering / decommissioning report.

Staff anticipates returning to Council for additional authorization for URS Corporation to complete the design, bid and award, and construction phase services. It is anticipated that the total authorization for the professional services contract will not exceed the originally budgeted amount.